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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	Unknown 10/682,615
Filing Date	Herewith
First Named Inventor	HAFFNER, Eugene F.
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	17742

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JNS ↓		US- 3,053,406	09/11/1962	J. W. Wandell	
		US- 3,286,866	11/22/1966	J. A. McIntosh	
		US- 3,815,771	06/11/1974	Marks	
		US- 3,917,096	11/04/1975	Hedgewick	
		US- 4,084,716	04/18/1978	Bogert	
		US- 4,139,112	02/13/1979	Cooke	
		US- 4,320,844	03/23/1982	Cooper	
		US- 4,531,649	07/30/1985	Shull	
		US- 5,169,033	12/08/1992	Shay	
		US- 6,044,994	04/04/2000	Miller	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ² Number ⁴ Kind Code ³ (if known)				
JNS		960,443	06/10/1964	A. S. Knight		
↓		DT 2625875	12/22/1977	CWC Industries		

Examiner
Signature

Date
Considered

5/19/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

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